

THE FEEDLINE

THE CANTON AMATEUR RADIO CLUB

OCTOBER 2002



ELECTION OF OFFICERS



The election of club officers will take place on Wednesday, October 16, 2002 in the lower level of the Stark County Jail. The October meeting starts promptly at 7:30 PM. The regular nomination period was extended during the September meeting. The following members have been nominated, for election to a two year term of office:

OFFICERS:

PRESIDENT
MIKE ROBINSON KI0DE
VICE PRESIDENT
PAUL PUCKETT KB8GSV
SECRETARY
ROGER GRAY W8VE
TREASURER
ROGER GRAY W8VE

TRUSTEES:

JAYNE PUCKETT KC8OIK
PAUL BURK KB8VAS
ED SOLOMON W8ATF
TOM EDMUNDS KC8FLS
JIM FISHER KC8OIR
LORI MILLER KC8ONY

President Paul Puckett KB8GSV

Vice President . . Bill Hannon N8PW

Secretary Tom Edmunds KC8FLS

The following members have been nominated for Trustee (a three year term of office):

Dale Story KB8LWP

Allen Savage KC8SFS

Matt Kraner KC8RYG

Frank Dearman W8TUY

Mike Robinson KI0DE

Note: Two Trustee's are to be elected !

The office of Treasurer is currently held by Roger Gray W8VE, who will continue to serve in this office for the next year.

Many thanks and congratulations to Mike Robinson and all retiring officers. Please don't miss this important meeting !

CLUB REPEATER
146.790

MEETINGS
THIRD WEDNESDAY
EACH MONTH
7:30 PM
STARK COUNTY E.O.C.
LOWER LEVEL
STARK COUNTY
SHERIFF'S OFFICE
RT. 62 EAST

TRUSTEES MEETING
THIRD MONDAY
EACH MONTH 7:30 PM
STARK COUNTY E.O.C.
"THE FEEDLINE"
PUBLISHED BI-MONTHLY
BY CANTON
AMATEUR RADIO CLUB
DEADLINE NEXT ISSUE
November 10TH, 2002
EDITOR
BILL HANNON N8PW

JAMBOREE ON THE AIR 2002

The 45th annual Jamboree on the air will take place October 19th and 20th. During this period, Boy and Girl Scouts from around the world will meet on the air.

The Canton Amateur Radio club will join 250 Scouts in their fall camporee at Clay's Park. Our club will establish a portable station at the campsite on Friday, October 18th. This station will be in operation until noon Sunday, October 20th. Many opportunities will be available for Scouts to get on the air.

This year the Scouts plan to hike and/or bike the Ohio & Erie Canal Towpath. Our plans include several Ham Radio displays along the trail. Morse code, backpack radio and emergency communication demonstrations are planned.

The small club trailer will be used as home base for the weekend. A portable trailer mounted 40 foot tower will host a tri-band. A visit to the site guarantees ample trees to anchor our 80 mB windom.

(continued on page 2)

45th J.O.T.A. continued

The camping spot will be near Melody Barn at Clay's Park. The access road is just south of Rt 21 on State Rt. 93. Look for the large barn red sign, then turn left. Our trailer and antenna will be visible from Rt. 93.

The canal trail is just west of our camp site. Ample parking is located at Lock Four Park, just south of Canal Fulton. Additional parking is found at Butterbridge Road and Forty Corners Road. You don't need to hike miles to join us along the towpath ! Maps will be provided all volunteers.

During last year's J.O.T.A. we were able to help over 100 Scouts take to the air. Please contact Bill Hannon (N8PW) at 330-454-7793 or attend the club meeting on October 16th. if you are available to help.

CLUB PICNIC = BIG SUCCESS

The C.A.R.C. annual picnic was held at Frank Dearman's (W8TUY) on August 24th. Badminton, grilling, making home-made ice cream, good conversation and relaxing in the shade were the events of the day. The annual picnic is quickly becoming one of the most enjoyable club events.

Hamburgers and hot dogs were supplied free along with ample soft drinks. A wide array of covered dishes supplemented the dinner table

The Ohio QSO party was in full swing during the picnic. Many club members participated, making a total of 120 contacts. This was an excellent opportunity to train operators for quasi-contests like Field Day and Sweepstakes.

AREA NETS STARK COUNTY MUTUAL AID NET SUNDAY AM

CW 11:00 28.150
P'KT 11:00 145.070-S
FM 11:30 146.520-S
SSB 11:45 28.310

SLOPPY FIST NET
MONDAY THRU FRIDAY
9:00 PM - 28.138

ARES NET
TUESDAY
7:00 PM 147.120

ASTRONOMY NET
1ST WEDNESDAY
7:00 PM 147.180

ALLIANCE A.R.C.
THURSDAY PM
CW 8:00 28.400
SSB 8:30 28.400
VHF 9:00 145.370

MASSILLON ARC
2ND & 4TH FRIDAY
8:00 PM 147.180

HAM EXAM SKED
October 29, 2002
7:00 PM
Pioneer AR F'Ship
Akron Baptist Tmpl.
2324 Manchester Rd.
Akron, Ohio

November 30, 2002
9:00 AM
Canton/Massillon
ARC
Stark County E.O.C.
4500 Atlantic Blvd.
Canton, Ohio

HAMFESTS

October 27th, 2002
Massillon ARC Hamfest
Stark County
Fairgrounds
Wise Avenue SW
Canton

January 26th, 2002
TUSCO ARC
New Philadelphia, Ohio

DX - NOTE BOOK !

MACQUARI ISLAND - VK0MQI

April 21- Nov. 30, 2002
Not a DX-Pedition, operate as time allows
QSL to JA1ELY

TANZANIA - 5H1HS

Oct. 3 - Oct. 22, 2002
From AF-032 80-10 mB CW & RTTY
QSL to DARC or DL7VSN

GUERNSEY - GU4YWY/m

20-10 mB with 17mB planned
Qsl to G4YWY

OGASAWARA - 8N1OGA

Oct. 8 - Oct.22, 2002
All bands all modes with power !
QSL to JARL

MACAO - XX9TP

Oct. 10 - Oct. 22, 2002
OSL to N1UR

NIUE - ZK2??

Oct. 25 - Nov. 1, 2002
80-40-20-15-10 mB CW & SSB
Qsl to KB9DKX or Bureau

AMERICAN SAMOA - K8T

Oct. 28 - Nov. 8, 2002
From Tutulia Island - OC-045
CW-SSB-RTTY-PSK21
QSL to GW0ANA

AMERICAN SAMOA - K8O

Oct. 29 - Nov. 7, 2002
From Ofu Island - OC-077
CW-SSB-RTTY-PSK21
QSL to AH6HY

SABLE ISLAND - CY0MM

Nov. 15 - Nov. 25, 2002
By VE3NZ, VE3EY & VE3NE
ALL HF + 6mB - CW-SSB-RTTY
QSL To Be announced

NEWS & NOTES

New Call . . Larry Parrish, also known as N8UXK, has been issued a new call, K8WQ.

Catch the USS HORNET - NB6GC

On October 11 & 12 (and Oct. 20th)
From 12:00 noon to 7:00 PM (EDT) the USS Hornet will be on the air. Look for them at 7.240, 14.320, 21.320 & 28.320 +/- QRM

Contest Dates:

October 26-27 - CQ WW SSB Contest
November 2 - ARRL - CW Sweepstakes
November 16 - ARRL - SSB Sweepstakes
November 23-24 - CQ WW CW Contest
December 7-9 - ARRL 160 Meter Contest
December 14-15 - ARRL 10 Meter Contest
Happy Holy-days !

AMATEUR RADIO WEB SITE DIRECTORY

ARRL
www.arrl.org

CLUB SITE
www.qs1.net/w8al/index.html

STARK COUNTY
MUTUAL AID NET
www.qs1.net/ka8ftp

DX-SUMMIT
www.oh2gq.kolumbus.com/dxs1

FISTS
www.fists.org

CQ MAGAZINE
www.cq-amateur-radio.com

WEB SITE OF THE MONTH

A Very popular TV series is the "Amazing Race" Have you heard about "The Human Race" It's a planned TV program about Ham Radio operators. Two guys start on a round-the-world trip from Kansas City. Going in opposite directions, they will meet on the other side of the world. The only way they can advance is to be driven by Hams and they must arrange to stay in Ham houses along the way. A TV crew will film the entire event and produce an 8 hour serial program which will be shown on PBS. They plan to include split screen video taped QSO's from Ham stations throughout the world. Check out their website at:

www.etcsl.com/human-race/index1.html

If you know of an interesting web-site that can be shared by our members, please drop an E-mail to the editor at: n8pw@neo.rr.com

REPEATER TOWER ERECTED !

A new red and white 140 foot tower is now visible, just south of Canton, off Baum Avenue SW. Erected by a number of rank amateurs on Saturday, September 28th, this tower will become the new home for the C.A.R.C. repeater.

Arriving late, the author was please to be driving a new four-wheel drive Jeep. Following the deep tracks of a large crane up the muddy slopes was easy ! The early morning fog hung low as Randy, Paul, Jim, Frank, Larry corralled each guy cable and plumbed the tower while the structure was held erect by the crane.

The tower itself is constructed of heavy galvanized steel angle approximately 48" on the face. The tower site is a ridge-top above Frank Dearman's farm. Power and phone lines were extended to a trailer and the repeater was relocated on Saturday, October 5th. Final antenna tweaking and tuning should take place soon. A plan for battery power backup is being formulated.

Several weekends worth of work has been donated with need to refurbish, haul and assemble the tower. Many thanks are due Frank (W8TUY) for the donation of the tower and site. Our hats are off to Paul (KB8GSV), Jim (KC8IOR), Randy (KC8ONX), and Larry (K8WQ). Its hard to keep all these guys on the ground ! Early reports mention the fantastic view from the top of the tower.

For those of you who are interested in the details the base elevation at the site is 1,206 feet. The top of the tower rests at +/- 1,343 feet elevation.

The coordinates for the new location, as shot by GPS is:

40 degrees 44' - 45" North

81 degrees 20' - 39" West

Safety Break - The C.A.R.C. will sponsor another RT 77 safety break before the snow falls ! Listen for announcement to be made as to the dates to be scheduled or contact Paul (KB8GSV) at 330-456-9174 to volunteer. In addition to on site service, we also ask for donations of baked goods or candy. Each donation must be individually wrapped. There are ample opportunities for everyone to help ! ! !

Breaking News

Alliance, Ohio

As reported in the local media, the Alliance City Council is considering legislation which will impose criminal penalties on Radio Frequency interference caused by illegal CB Radio operation. Several residents are suffering interference to their phones, TV's and household equipment. The enforcement of such matters has been traditionally an FCC responsibility. As reported by the "FEEDLINE" in the January 2001 issue, federal legislation has been enacted which allows local governments to enforce certain FCC Citizen's Band regulations.

This legislation (PL-106-521) authorizes states and localities to enact laws that prohibit the use of unauthorized CB equipment--consistent with FCC regulations, such as the use of illegal high power linear amplifiers. Ham radio operators, falsely accused of interference generated by CB'ers, were instrumental in the adoption of this legislation.

Local governments have **no** authority to regulate FCC-licensed stations, such as the Amateur Radio Service. The federal law clearly states that any local ordinance adopted **must** contain language exempting stations which are FCC licensed.

It is prudent to keep a copy of your FCC license on hand at all times. Some proof, as well as an explanation about the exempt status of amateur radio operators, may be necessary when confronted by the local authorities or your neighbors.

A copy of the federal legislation is available on the ARRL Web site at <http://www.arrl.org/news/stories/2000/11/29/3/cbbill.html>.

A side note:

Specifically stated in the federal regulation is a paragraph requiring "Probable Cause" to find that a commercial motor vehicle or it's operator is in violation of the regulations. It is clear that Congress intends to make it more difficult to enforce local CB legislation on TRUCK DRIVERS !